

Illinois Crop Progress and Condition

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Released April 19, 2021

There were 4.8 days suitable for field work during the week ending April 18, 2021. Statewide, the average temperature was 49.5 degrees, 3.4 degrees below normal. Precipitation averaged 0.14 inches, 0.83 inches below normal. Topsoil moisture supply was rated 1 percent very short, 8 percent short, 82 percent adequate, and 9 percent surplus. Subsoil moisture supply was rated 1 percent very short, 9 percent short, 78 percent adequate, and 12 percent surplus. Corn planted reached 12 percent, compared to the 5-year average of 8 percent. Soybeans planted reached 5 percent, compared to the 5-year average of 1 percent. Winter wheat headed was 5 percent, compared to the 5-year average of 4 percent. Winter wheat condition was rated 5 percent very poor, 5 percent poor, 21 percent fair, 53 percent good, and 16 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 18, 2021

State	Days Suitable	Topsoil Moisture Supply				Subsoil Moisture Supply			
	for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	4.8	1	8	82	9	1	9	78	12

Crop Progress - Illinois

		2040 2020		
ltem	April 18,	April 11,	April 18,	2016-2020
	2021	2021	2020	Average
	(percent)	(percent)	(percent)	(percent)
Corn planted		5	7	8
Soybeans planted		(NA)	2	1
Winter wheat headed		3	2	4

⁽NA) Not available.

Winter Wheat Condition - Illinois

Date	Very Poor	Poor Fair		Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 18, 2021 April 11, 2021 April 18, 2020	5 6 4	5 5 5	21 16 23	53 54 47	16 19 21

Pasture Condition – Illinois

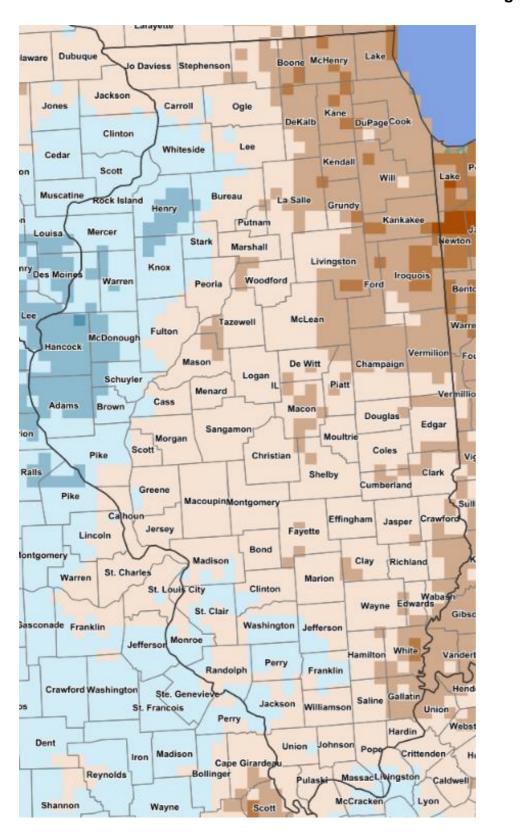
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 18, 2021	1	3	20	64	12
April 11, 2021	1	3	26	55	15
April 18, 2020	1	3	23	62	11

Weather Information: Week Ending April 18, 2021

Diatriot	Temper	ature	Precipitation		
District and State	Average	Departure from Normal	Total	Departure from Normal	
	(degrees - F)	(degrees - F)	(inches)	(inches)	
Northwest	46.8	-2.8	0.05	-0.87	
Northeast	47.1	-2.1	0.03	-0.95	
West	48.4	-4.5	0.12	-0.84	
Central	48.5	-3.7	0.14	-0.82	
East	48.5	-3.0	0.11	-0.79	
West Southwest	50.4	-4.0	0.16	-0.86	
East Southeast	51.2	-3.4	0.28	-0.71	
Southwest	52.4	-3.9	0.18	-0.80	
Southeast	53.2	-3.3	0.15	-0.86	
Illinois	49.5	-3.4	0.14	-0.83	

Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

Soil Moisture Deviation from Historical Average - April 15



https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2015-2020)

SM Anomaly

<-70%

-70%~-50%

-50%~-40%

-40%~-30%

-30%~-20%

-20%~-10%

-10%~0%

0%~10%

10%~20%

20%~30%

30%~40%

40%~50%

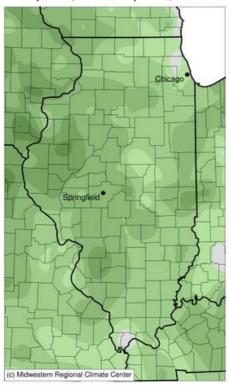
50%~70%

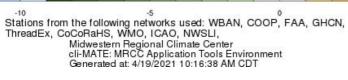
>70%

0%

Average Temperature (°F): Departure from 1981-2010 Normals

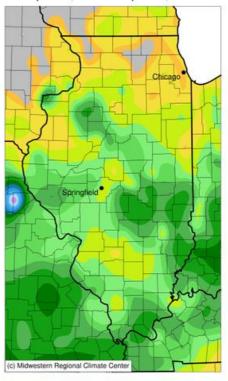
April 12, 2021 to April 18, 2021





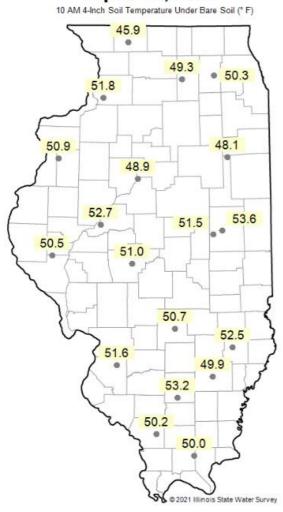
Accumulated Precipitation (in)

April 12, 2021 to April 18, 2021



0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75
Stations from the following networks used: WBAN, COOP, FAA, GHCN,
ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 4/19/2021 10:11:58 AM CDT

April 18, 2021



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